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13281 U.S.PTO

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Customer Number 32294**

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Docket No.: 59643-00310

Date: November 4, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**MAILSTOP PATENT APPLICATION**

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): DYNAMIC COVERAGE AND CAPACITY SOLUTION FOR  
CELLULAR RADIO NETWORK

By (Inventors): Jyrki MATTILA

- 34 pages of Specification/Claims 1-22/Abstract are attached.
- Formal drawings (Figs. 1-10; 6 sheets) are attached.
- A Declaration and Power of Attorney is attached.
- An assignment of the invention to Nokia Corporation is attached, along with Form PTO-1595 and a check for \$40.00.
- An Information Disclosure Statement is attached, along with Form PTO-1449, and \_\_\_\_\_ reference(s).
- This application is entitled to Small Entity Status.
- A Preliminary Amendment is attached.
- Priority of foreign application No. 0309323.4 filed April 24, 2003 in Great Britain is claimed under 35 U.S.C. §119.
- Priority of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_ is claimed under 35 U.S.C. §119(e).
- A certified copy of the above corresponding foreign application is attached.

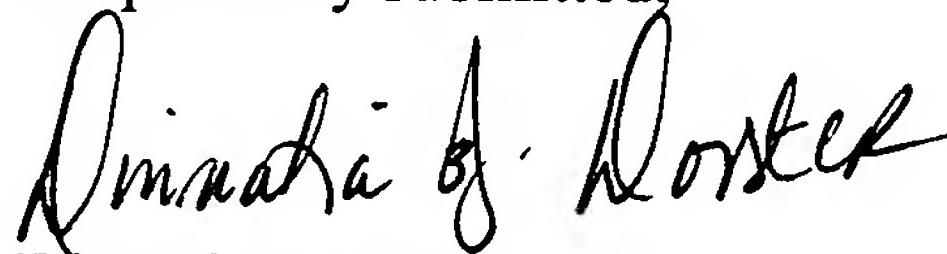
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The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY	LARGE ENTITY
BASIC FEE			RATE	FEE
TOTAL CLAIMS	22 - 20	= 2	\$ 385	\$ 770
INDEP CLAIMS	3 - 3	=	x 9 = \$	x 18 = \$ 36
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			x 43 = \$	x 86 = \$
			+145 = \$	+290 = \$
			TOTAL \$	TOTAL \$ 806

- Check No. 010634 in the amount of \$846.00 (\$806.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

  
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DJD/cct